



011304

16623 U.S. PTO

Serial N .: Not Yet Assigned

Attorney Docket: 145-001US

19270 U.S. PTO

10/756627



011304

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application

**Inventors:** Rene Gerrit Heideman  
Marcel Hoekman

**Docket:** 145-001US

**Serial No.:** Not Yet Assigned

**Filing Date:** 13 Jan 2004

**Examiner:** Not Yet Assigned

**Group Art Unit:** Not Yet Assigned

**Title:** Low Modal Birefringent Waveguides and Method of Manufacture

"Express Mail" mailing label number **EV330016838US**;  
Date of Deposit: **13 Jan 2004**.

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450". **Carole Kaiman**  
Signature: *Carole Kaiman*

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

1. Transmittal Letter with Express Mail Certificate — 2 Pages (1x)
2. PTO-2038 Credit Card Authorization — 1 Page (1x)
3. Specification — 27 Pages (1x)
4. Formal Drawings — 7 Sheets (1x)
5. Executed Declaration and Power of Attorney — 2 Pages (1x)
6. Assignment Recordation Cover Sheet — 1 Pages (1x)
7. Executed and Witnessed Assignment and Agreement — 2 Pages (1x)

The applicants claim SMALL ENTITY STATUS.

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	59 - 20 =	39	x \$9 =	351
Independent Claims	6 - 3 =	3	x \$43 =	129
Multiple Dependent Claim(s), if applicable			x \$145 =	0
Basic Fee				385
			TOTAL FEE:	\$865


Please file the application and find a PTO-2038 Credit Card Authorization to cover the \$865 filing fee and the \$40 assignment recordation fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Dep sit Account N . 50-1044** as required to correct the error.

Please address all correspondence to:

**Cust mer Number 22897**

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,

By   
Jason Paul DeMont,  
Attorney for Applicants  
Reg. No. 35793  
732-578-0103 x11

Date: 1/13/04  
DeMont & Breyer, L.L.C.  
Suite 250  
100 Commons Way  
Holmdel, NJ 07733  
United States of America